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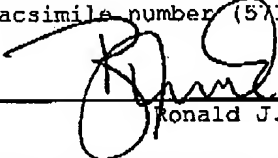
DEC 06 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/786,369 Confirmation No. 3406  
Applicant : Shozo KOYAMA et al.  
Filed : February 26, 2004  
TC/A.U. : 1641  
Examiner : Shafiqul Haq  
Dkt. No. : AMN-006-003  
Cust. No. : 20374

I hereby certify that this paper is being  
facsimile transmitted on December 6, 2006, to  
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Ronald J. Kubovcik

**RESPONSE TO RESTRICTION REQUIREMENT AND**  
**ELECTION OF SPECIES REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 6, 2006

Sir:

This paper is submitted in response to the Office Action dated  
October 6, 2006. A petition for a one-month extension of the  
response period is filed concurrently herewith.

The Action includes restriction and election of species  
requirements. Restriction is required between:

- (I) Claims 29-30 and 40-46, identified in the Action as  
being directed to a method of producing an

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- antigenic substance using a compound of formula 1-a, classified in class 568, subclass 303;
- (II) Claims 31-32, identified in the Action as being directed to a method of producing an antigenic substance using a compound of formula 1-b, classified in class 568, subclass 308;
- (III) Claims 33-34, identified in the Action as being directed to a method of producing an antigenic substance using a compound of formula 2, classified in class 568, subclass 317;
- (IV) Claims 35-37, identified in the Action as being directed to a method of producing an antigenic substance using a compound of formula 3-a, classified in class 568, subclass 327; and
- (V) Claims 38-39, identified in the Action as being directed to a method of producing an antigenic substance using a compound of formula 3-b, classified in class 568, subclass 328.

Applicants elect the subject matter of group (IV), claims 35 to 37 for prosecution in this application. This election is made without traverse with the understanding that the applicants' rights under 35 U.S.C. §§ 120 and 121 to the filing of a divisional

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application directed to the non-elected subject matter are retained.

The Action also contains an election of species requirement in which the applicants are required, for the formula of the elected group of claims, to elect a species by providing an exact definition of each substitution on the base molecule, wherein a single member at each substituent group or moiety is selected, and identify all claims readable thereon. Claims 35 to 37 are directed to formula 3-a and applicants elect the species wherein R3, R4, R5 and R6 are each a hydrogen atom. This election is also made without traverse. Claims 35 and 37 are believed to read on the elected species.

The foregoing is believed to be a complete and proper response to the Office Action dated October 6, 2006, and is believed to place this application in condition for allowance. If, however, minor issues remain that can be resolved by means of a telephone interview, the Examiner is respectfully requested to contact the undersigned attorney at the telephone number indicated below.

In the event that this paper is not considered to be timely filed, applicants hereby petition for an appropriate extension of time. The fee for any such extension may be charged to our Deposit Account No. 111833.

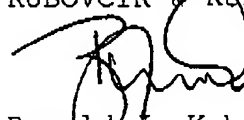
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In the event any additional fees are required, please also  
charge our Deposit Account No. 111833.

Respectfully submitted,

KUBOVCIK & KUBOVCIK



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